Quick Installation Guide for
FireSite™ Web Site Acceleratior, Version 2.1
Speed Booster, Standard, and Multimedia Editions
FireSite™ Virtual Domain Manager, Version 2.1
for PowerPC and 68K / Mac OS 7.5.x,7.6.x,8.x / WebSTAR 1.3.2, 2.x

What's included here?

Four FireSite products are contained in a single WebSTAR plug-in; different FireSite Authorization Keys will "unlock" the different packages.

FireSite™ Virtual Domain Manager, version 2.1

The Web's the most advanced single-IP virtual domain system. This package allows you to serve multiple Web sites from a single Web server, track their usage, and collect billing information for site hosting clients.

If you are serving five or more virtual domains, we recommend that you use FireSite Web Site Accelerator Standard or Multimedia Editions; they include the full FireSite Virtual Domain Manager, and also dramatically accelerate the speed of all your virtual Web sites.

FireSite™ Web Site Accelerator, version 2.1

This patent-pending software will dramatically increase the speed, capacity, and throughput of your Web server. ("T-1 speeds using ISDN")

There are three FireSite acceleration packages to choose from:

Speed Booster Edition: up to 5Mb of GIFs and JPEGs accelerated

Designed to accelerate a single Web site; great for independent Web designers.

Standard Edition: up to 50Mb of GIFs and JPEGs accelerated, plus integrated Virtual Domain Manager and real-time reports.

Designed light-to-midrange Web hosting of multiple business-type Web sites.

Multimedia Edition: unlimited acceleration, including graphics, "plug-in" multimedia, and downloads, plus integrated Virtual Domain Manager, real-time reports, configurable intelligent RAM caches, special features for live WebCams and ad banners, multimedia "anti-hijacking" system, "Welcome Mat" system, instant multimedia "Themes", and automatic bandwidth-balanced management of multiple Web servers as a RAIC.

Provides industrial-strength acceleration, Web hosting, and multimedia management.

Also in this distribution:

ClearWay Simple Cache Manager, version 1.1

This WebSTAR plug-in works with FireSite to manage your server's RAM caches. (May also be used by itself, without FireSite.)

ClearWay Simple PPP Restart, version 1.0

This Mac OS system extension is designed for Web servers running FireSite that use a dialup modem connection to the Internet. It helps keep the phone line "up" as much as possible. (May also be used without FireSite.)

Where should I start?

Start by installing the FireSite Web Site Accelerator. Once you have the FireSite plug-in installed and configured, set up "replication" and then configure Virtual Domains if you wish.

Use the ClearWay Simple Cache Manager to keep your WebSTAR and NetCloak RAM caches "in sync" with the files on disk. Use this even if you decide not to use the FireSite products themselves.

If you are using a dialup PPP line (28.8K, 33.6K, or 56K) for your

server's Internet connection, take a look at the ClearWay Simple PPP Restart extension; it can help you keep the PPP line open automatically.

FireSite™ Quick Start Guide

If you're still wondering what FireSite actually does, visit

http://www.clearway.com/pages/how.html. It explains FireSite's Web site acceleration technique and has some clear pictures showing how it all works.

Preparation Time

If you are already running a WebSTAR server, it should take about 20 minutes to accelerate your Web site with FireSite once you have some remote high-bandwidth FTP/Web space to use as a cache.

Ingredients

1) An already-operating Web server with

- WebSTAR 1.3.2 or later (WebSTAR 2.1 or later very strongly recommended)
- MacOS 7.5.x or later
- 10 Mb free disk space
- 5 Mb free RAM
- OpenTransport 1.1.1 or later
- A full-time Internet connection from your Web server to the Internet, running at 28.8Kbps or faster.
- 3) Access to 5-10 Mb of Web space on a 'remote' Web server that has a higher-speed Internet connection than yours. Many FireSite users get this Web space from their ISP. The remote space must be accessible by standard FTP.

ClearWay Technologies can also help you find a convenient, reliable, and affordable ISP that is familiar with FireSite. Please contact support@clearway.com for more information!

- 4) The FireSite 2.1 plug-in file itself.
- 5) (Optional) The "FireSite-Textures" folder, which is used only with FireSite Multimedia Edition.

Procedure

INSTALL THE PLUG-IN

- 1) Quit WebSTAR
- Increase WebSTAR's memory partition by 4000K, by using Get Info in the Finder.
 - You may be able to reduce this amount later.
- 3) Copy FireSite into the WebSTAR Plug-Ins folder. [Optional] Copy the FireSite-Textures folder into the top-level WebSTAR folder itself. (Used only for Multimedia Edition.)

4) Launch WebSTAR. You should see a welcome message, followed by a "FireSite (no Authorization Keys active) ready" message.

PROTECT THE ADMINISTRATION REALM

- 5) Using WebSTAR Admin, set up a realm with a name of "FIRESITE-ADMIN" and a match string of "admin.fire". FireSite will not allow setup or administration unless this Realm is password protected.
- 6) Create a username/password for yourself in the new FireSite administration Realm.

ACCESS FIRESITE

- 7) Use a Netscape 2.0 -or-better Web browser, access "http://www.yourserver.com/admin.fire"
- 8) Read the license agreement and accept it if you wish.
- Enter your FireSite Web Site Accelerator Authorizion Key.
 A Demo Key is available if you wish to test-drive FireSite.

CONFIGURE FOR ACCELERATION

- 10) Click the "Remote Setup" button at the top of the administration page.
- 11) Enter all required information about your 'remote' FTP/Web space.
- 12) Click "Use this server for replication", and click "Apply."
- 13) FireSite will check your configuration information, and if everything checks out, that's it! FireSite will manage all other details of the acceleration process for you.
 - If your configuration information doesn't work on the first try, check the WebSTAR window for a blow-by-blow diagnosis.

Operating Notes

The very first time each 'file object' (page or graphic) is requested from your server, FireSite scans for all the relevant information about the file, and updates its database. This does not recur with subsequent hits.

Support

General questions? info@clearway.com Need technical help? support@clearway.com Ready to buy FireSite? sales@clearway.com

Thanks for using FireSite-- let us know what you think!

ClearWay Technologies, July 1997.